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**CUSTOMER NO. 36257**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Jeffrey CRAIG et al.  
Title: Method and Apparatus for Dynamic Degradation Detection  
Application No.: 10/051,833 Filing Date: January 16, 2002  
Examiner: Scott T. BADERMAN Group Art Unit: 2113  
Docket No.: SNDK.411US0 Conf. No.: 1181

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

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Amendment*  
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**RESPONSE TO FINAL OFFICE ACTION  
and INTERVIEW SUMMARY**

Sir:

This responds to the final Office Action dated June 3, 2005, setting a period for response expiring on September 3, 2005.

**Amendments to the Specification** are not being made.

**Amendments to the Claims** begin on page 2 of this paper.

**Amendments to the Drawings** are not being made.

**Remarks** begin on page 11 of this paper.

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